

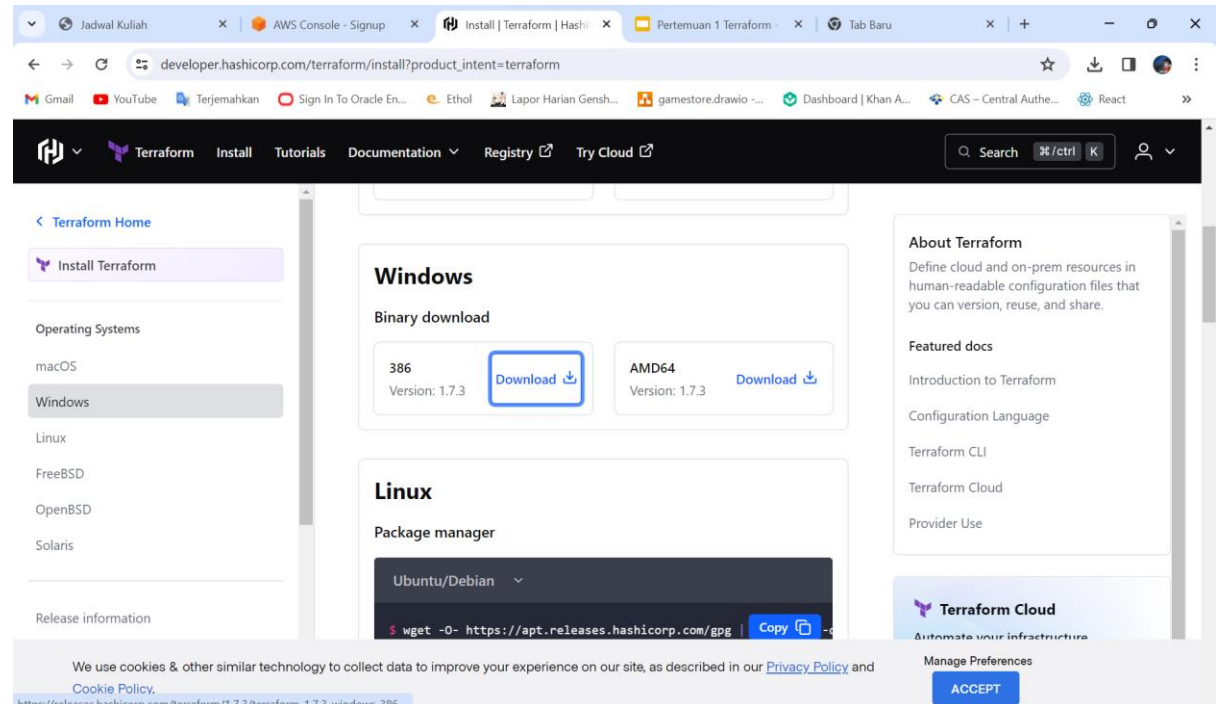
**WORKSHOP**  
**Aplikasi dan Komputasi Awan**



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D3 PSDKU Sumenep

**PRODI D3 TEKNIK INFORMATIKA**  
**DEPARTEMEN TEKNIK INFORMATIKA DAN KOMPUTER**  
**PENS PSDKU SUMENEP**

## Instalasi Terraform

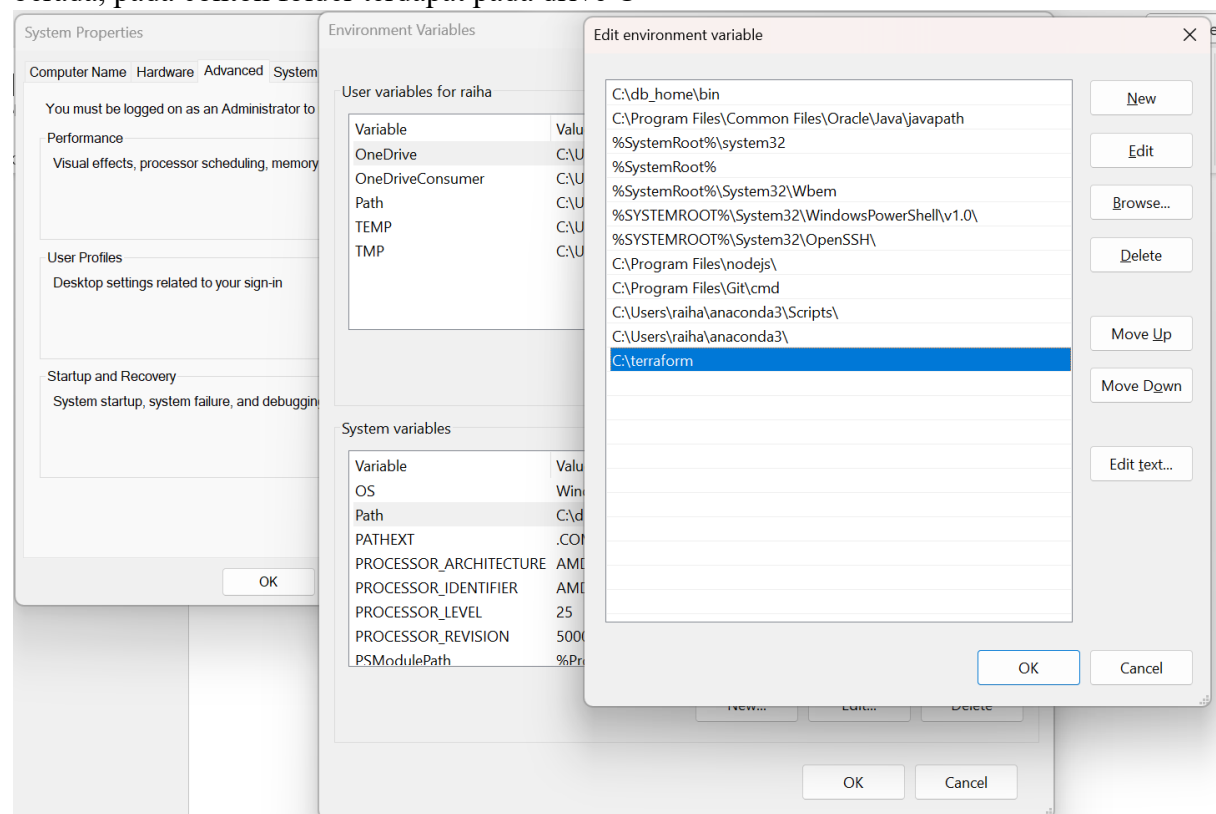


## Setting environment

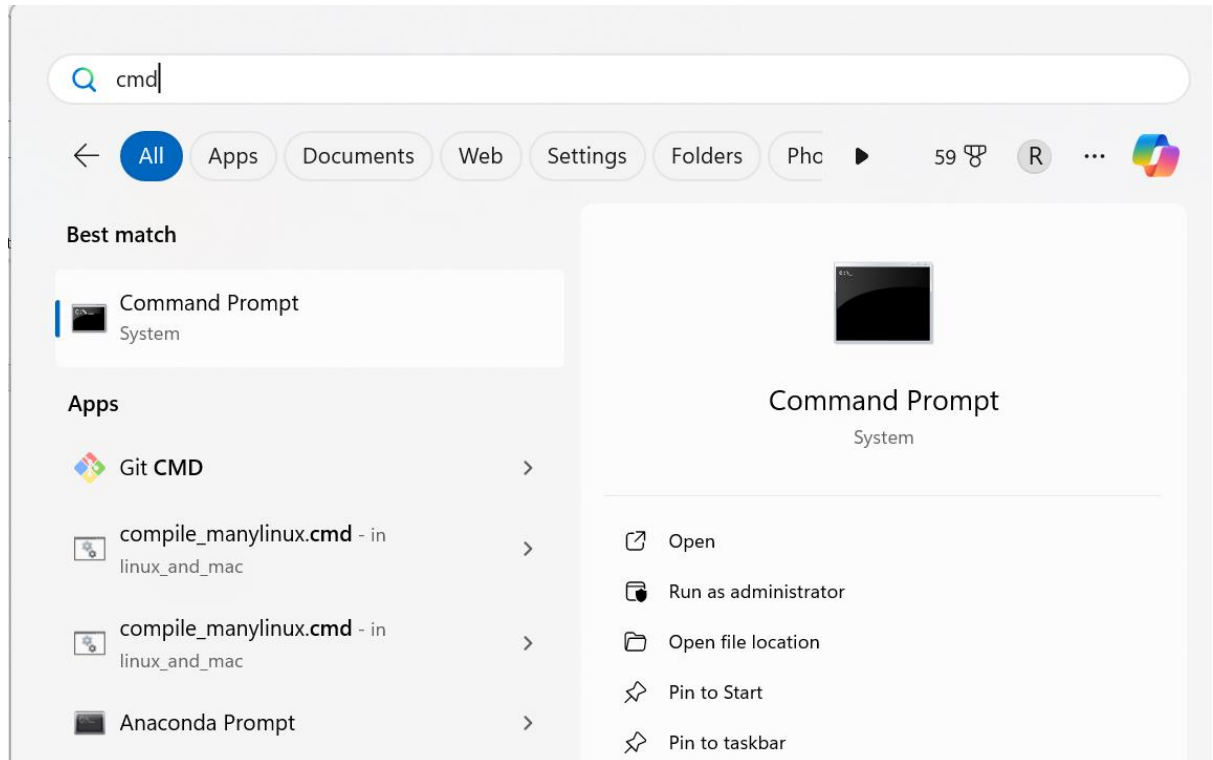
### Ekstrak file terraform

Masukkan file terraform.exe ke folder terraform

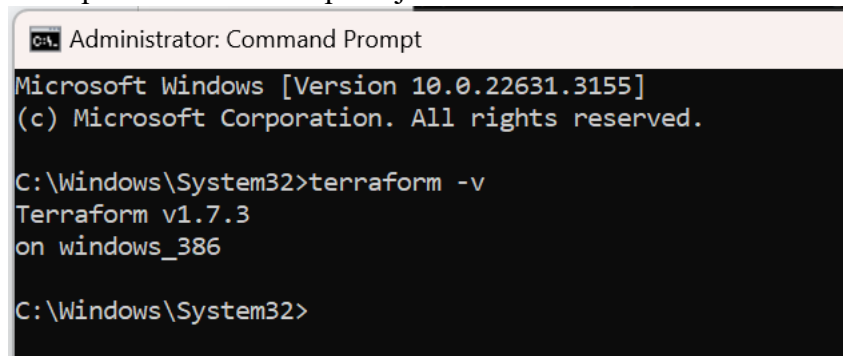
Setting environment pada alamat path sesuaikan dengan drive dimana folder terraform berada, pada contoh folder terdapat pada drive C



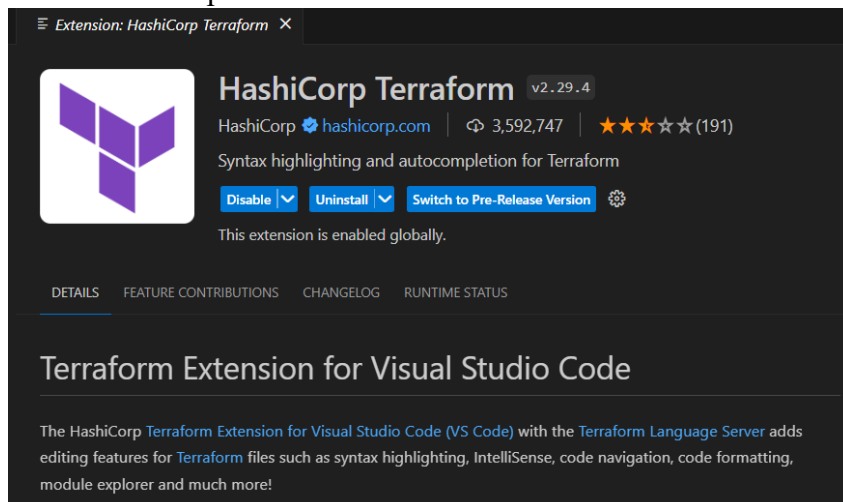
## Buka terminal



## Cek apakah terraform dapat dijalankan

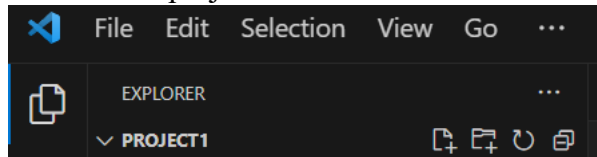


## Install ekstensi pada vscode



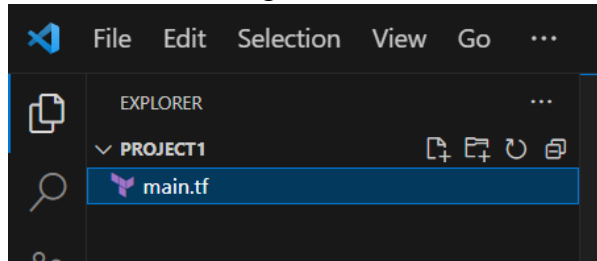
Buat folder

Buat folder project kemudian add folder ke visual studio code

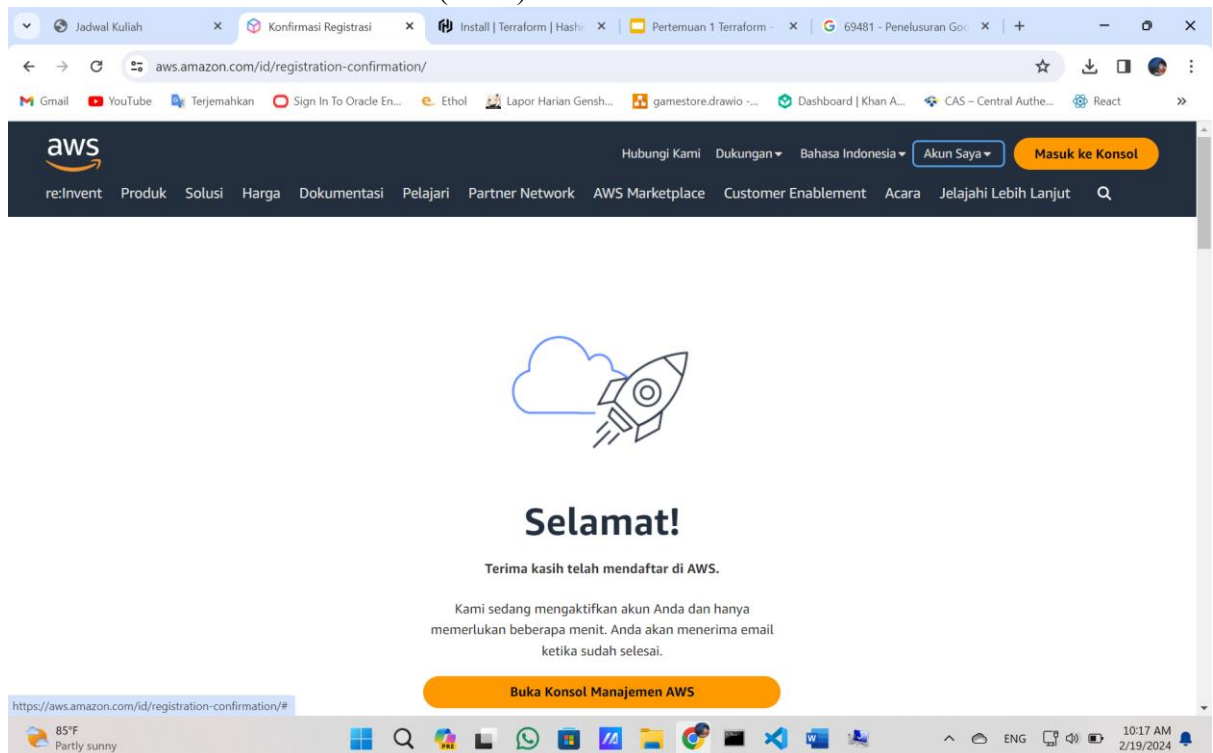


Tambahkan file

Tambahkan file dengan ekstensi .tf



Buat Akun Amazon Web Service (AWS)



## Dan masuk ke konsol

The screenshot shows the AWS Management Console interface. The browser's address bar displays the URL `ap-southeast-2.console.aws.amazon.com/console/home?region=ap-southeast-2#`. The console header includes the AWS logo, a search bar with the text "Cari", and a user profile dropdown for "Sydney" and "Raihan Mufti Mubarak".

The main content area is titled "Konsol Beranda" and features two primary widgets:

- Baru saja dikunjungi**: A widget with a cube icon and the text "Tidak ada layanan yang baru saja dikunjungi. Jelajahi salah satu layanan AWS yang sering dikunjungi." It includes links for [EC2](#), [S3](#), [RDS](#), and [Lambda](#), and a button [Lihat semua layanan](#).
- Aplikasi (0)**: A widget for managing applications in the "Asia Pacific (Sydney)" region. It includes a dropdown for "ap-southeast-2 (Wilayah Saat...)" and a search bar labeled "Temukan aplikasi". Below this is a table with columns "Nama", "Deskripsi", "Wilayah", and "Akun asal". The table is currently empty, with the message "Tidak ada aplikasi. Mulai dengan membuat aplikasi." and a [Buat aplikasi](#) button. At the bottom of the widget is a link [Buka myApplications](#).

The footer of the console shows the copyright notice "© 2024, Amazon Web Services, Inc. atau afiliasinya.", links for "Privasi", "Ketentuan", and "Preferensi cookie", and a status bar at the bottom indicating "85°F Partly sunny" and the time "10:21 AM 2/19/2024".